

How to Quit an Unresponsive Application Using for Force Quit

Few things are more frustrating when working on a Mac than a crashed program. Even worse is when a program crashes and stays stuck running on your system. To solve this problem, you'll need to Force Quit the offending application. Find the method below that suits you the most.

Normally you should not have to force quit and application to close it, however when an application will not close, any unsaved changes to an open document are not saved, so try these methods to close and application first.

1. Choose Quit from the applications menu. For example in safari, chooses Safari> Quit Safari
2. 2 Choose Quit by right-clicking or control-clicking on an application in the icon Dock

If your application is still unresponsive after using the steps above

- Switch to another application, such as Finder, then use Force Quit from the Apple Menu, and click Force Quit
- Press Command-Option-Esc, then select the unresponsive application from the Force Quit window that appears and the click Force Quit
- Hold down the Control and Option keys on your keyboard and click the icon of the unresponsive application in the Dock. Select Force Quit from the menu, which appears.
- Open Activity Monitor from the Utilities folders on the Spotlight menu. Select the unresponsive application in the Activity window. Choose Quit Process from the View menu, or click Force Quit in the toolbar of the Activity Monitor window
- If you cannot switch the unresponsive application app after trying the above, press Command-Option-Shift-Esc for 3 seconds to force it to quit. This key combination tells OS X to quit the for most application

Start up in safe mode in OS X Yosemite

Starting up in [safe mode](#) may help you diagnose problems you're having with your Mac.

Important: To print these instructions or keep them close by.

1 Choose Apple menu > Shut Down.

2 After your Mac shuts down, wait 10 seconds, and then press the power button.

3 Immediately after you hear the startup tone, hold down the Shift key.

You should press the Shift key as soon as possible after you hear the startup tone, but not before.

4 Release the Shift key when you see the gray Apple logo and progress indicator.

To leave safe mode, restart your Mac again, but don't hold down any keys during startup.